Electronic Acknowledgement Receipt FES ID: 1044794 Application Number: 10050128 Confirmation Number: 3791 METHOD AND SYSTEM FOR VARYING AN ECHO CANCELLER Title of Invention: FILTER LENGTH BASED ON DATA RATE First Named Inventor: Michael J. Graziano Kevin T. Duncan, Esq. Hunton & Williams Intellectual Property Department Correspondence Address: 1900 K Street, N.W., Suite 1200 Washington DC 20006 US 2027782201 Filer: Thomas E. Anderson/Veronica Privott Filer Authorized By: Thomas E. Anderson Attorney Docket Number: 56162.000338 Receipt Date: 11-MAY-2006 Filing Date: 18-JAN-2002 Time Stamp: 13:42:51 Application Type: Utility International Application Number:

Payment information:

| | Submitted with Payment | yes |
|--|--|----------|
| | Payment was successfully received in RAM | \$1700.0 |

| RAM confirmation Number | 570 |
|-------------------------|--------|
| Denosit Account | 500206 |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

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File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) | Multi Part | Pages | |
|--------------------|----------------------------|------------------------------|------------------|---------------|-------|--|
| 1 | Issue Fee Payment Recorded | 2006_05_11_13_29_51.pdf | 462440 | no | 2 | |
| Warnings: | | | | | | |
| Information: | | | | | | |
| 2 | Fee Worksheet (PTO-875) | fee-info.pdf | 8330 | no | 2 | |
| Warnings: | | 1 | | | | |
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| | | Total Files Size (in bytes): | 470770 | | | |

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.